

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 16:59
Operator : SG\AJ
Sample : PEM48
Misc :
ALS Vial : 3 Sample Multiplier: 1

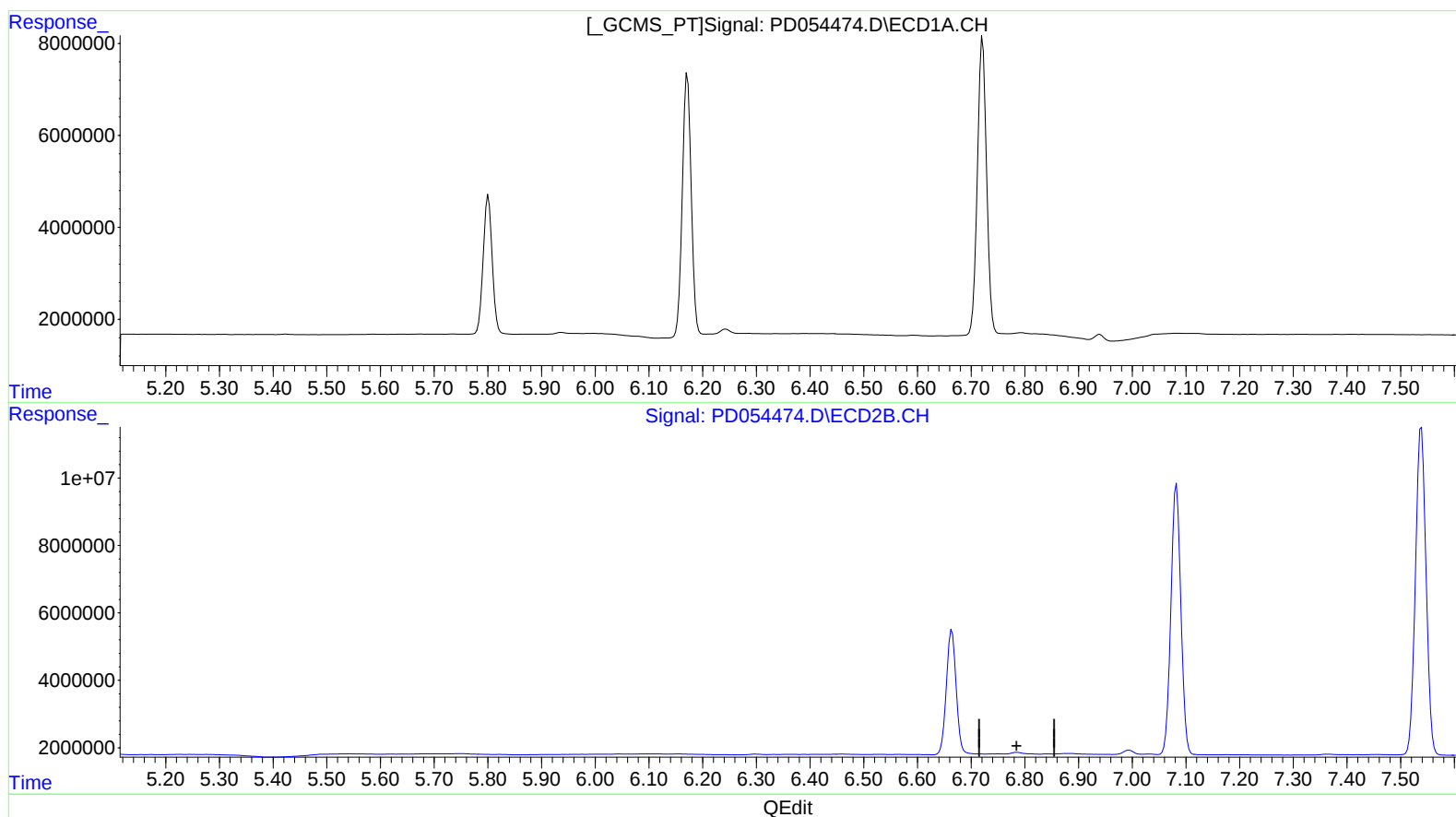
Instrument :
ECD_D
LabSampleId :
PEM48

Manual Integrations
APPROVED

Ankita
9/13/2019 11:36:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:52:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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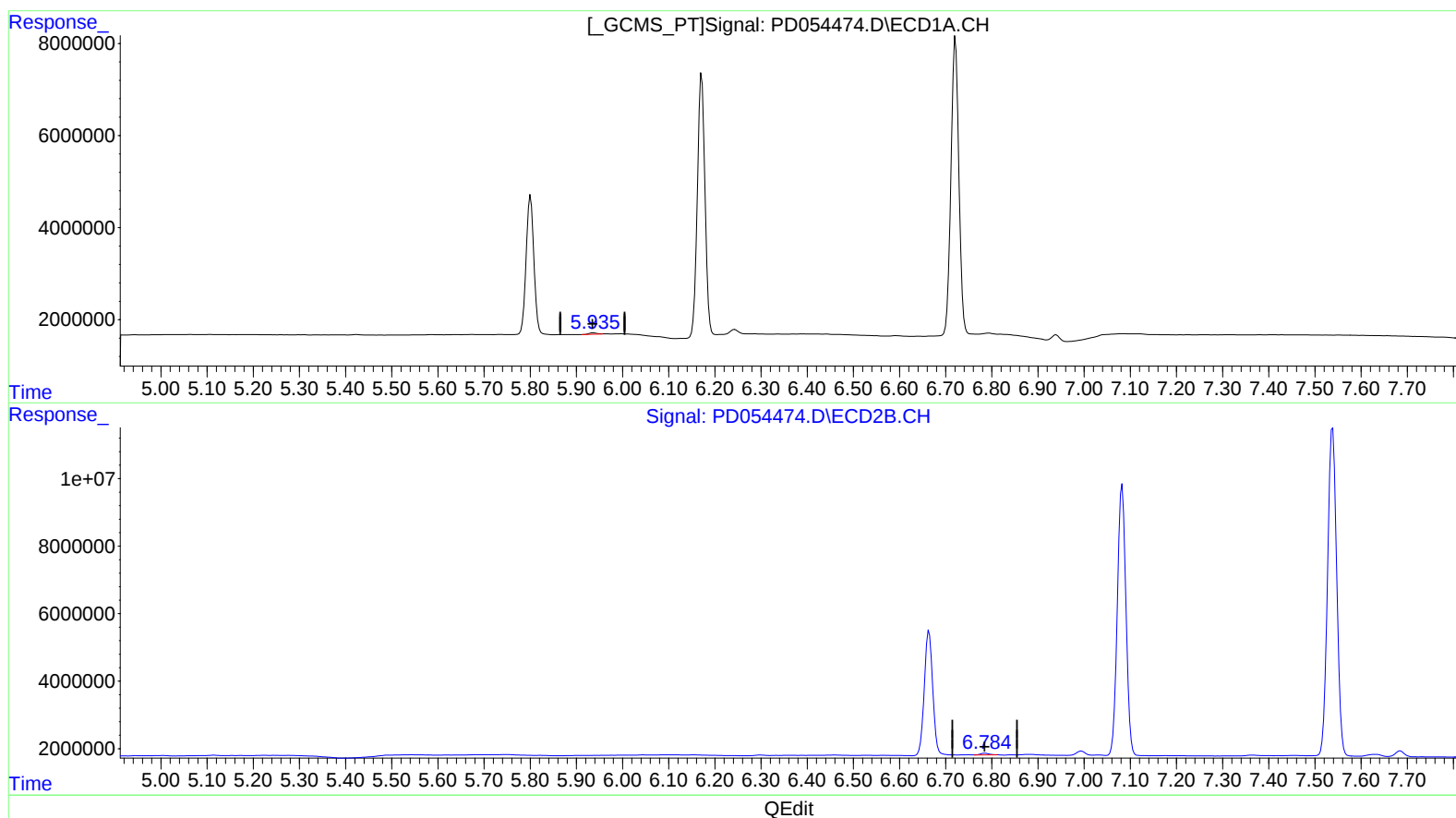
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(16) 4,4'-DDD (A)
5.935min 0.548 ng/ml m
response 379250

(16) 4,4'-DDD #2 (A)
6.784min 0.620 ng/ml m
response 660540

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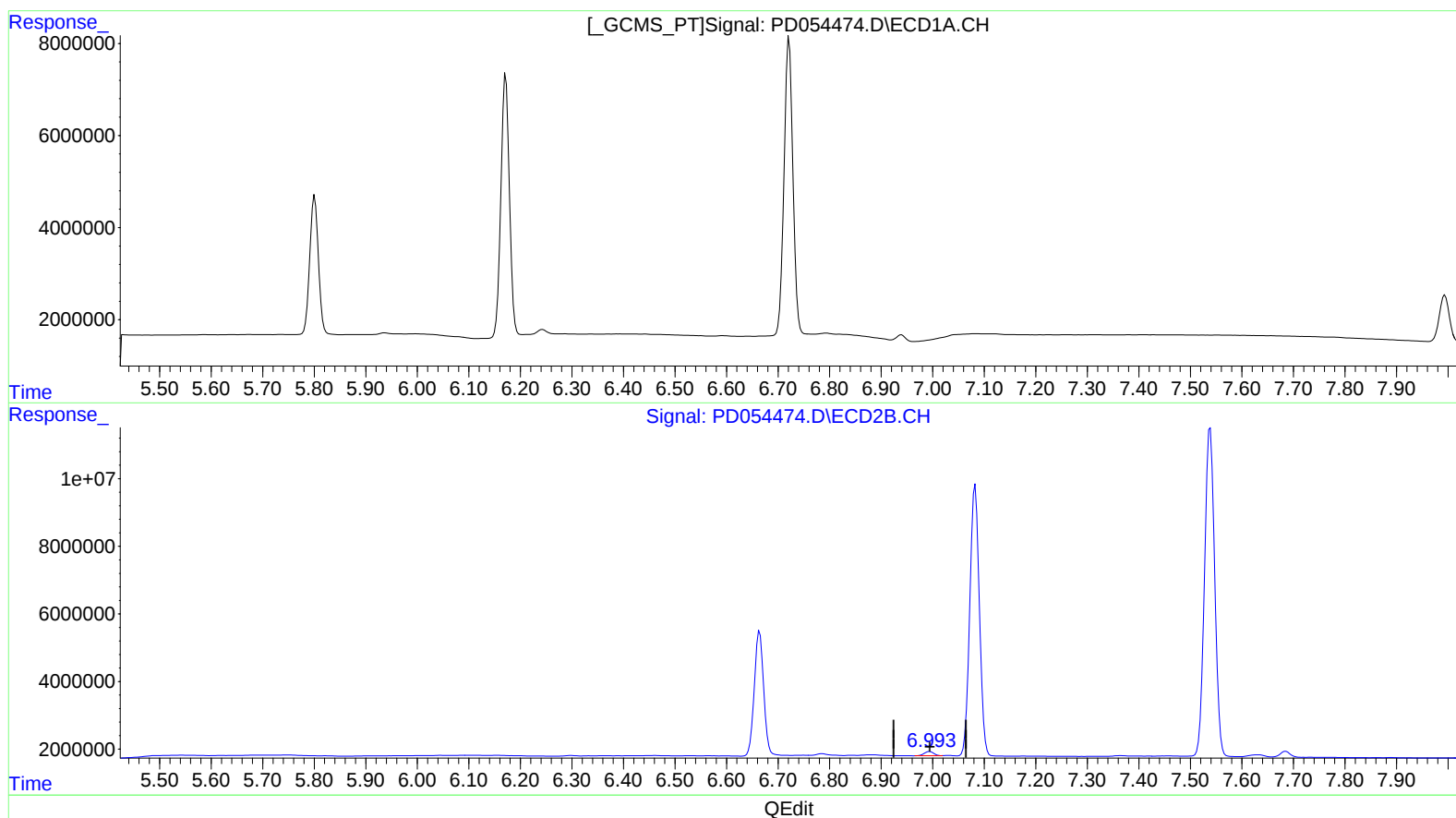
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.994min 1.552 ng/ml

response 1566658

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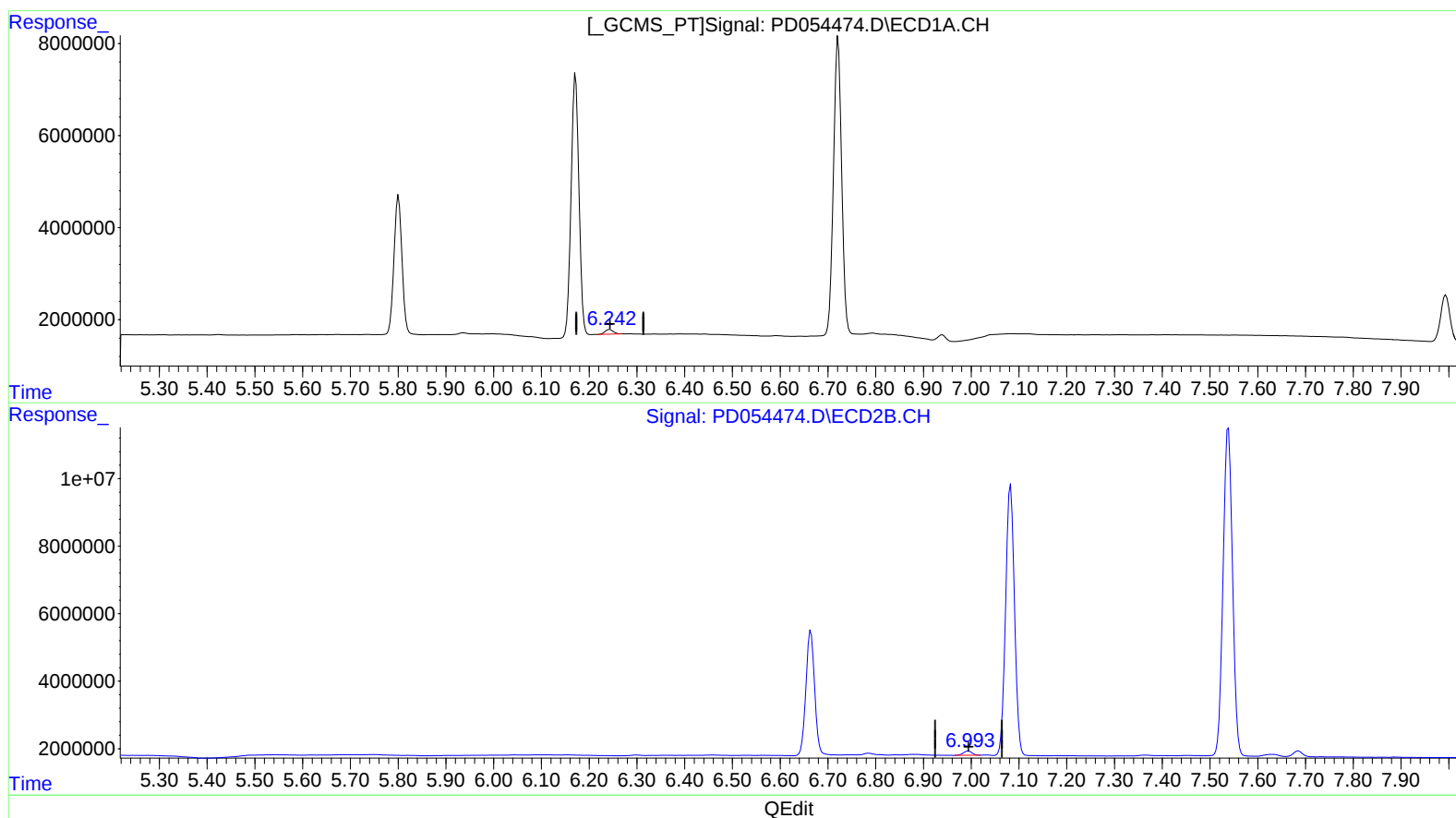
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(18) Endrin aldehyde (B)

6.242min 1.816 ng/ml m

response 1228648

(18) Endrin aldehyde #2 (B)

6.994min 1.552 ng/ml

response 1566658

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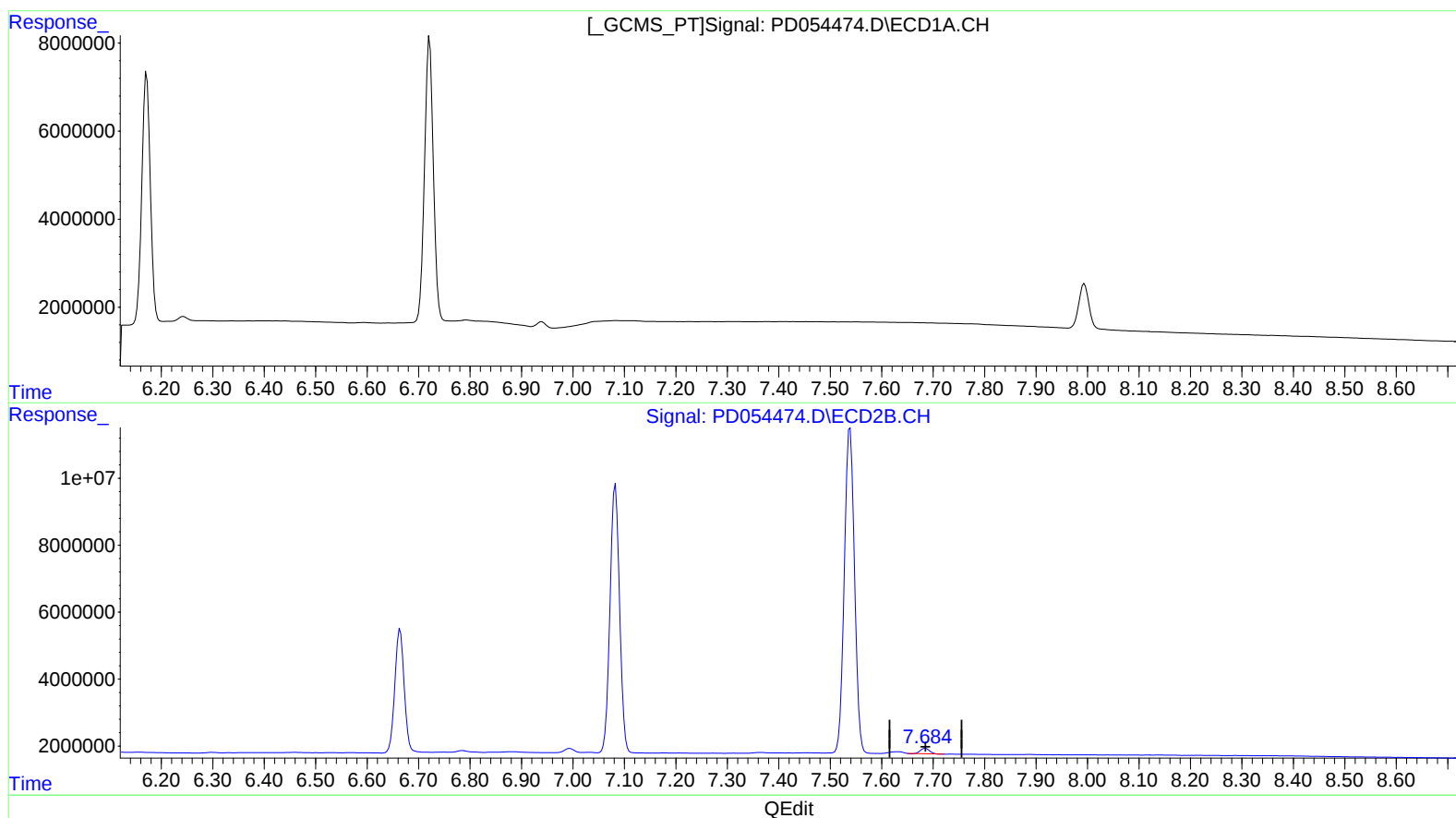
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(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.685min 1.525 ng/ml

response 1916123

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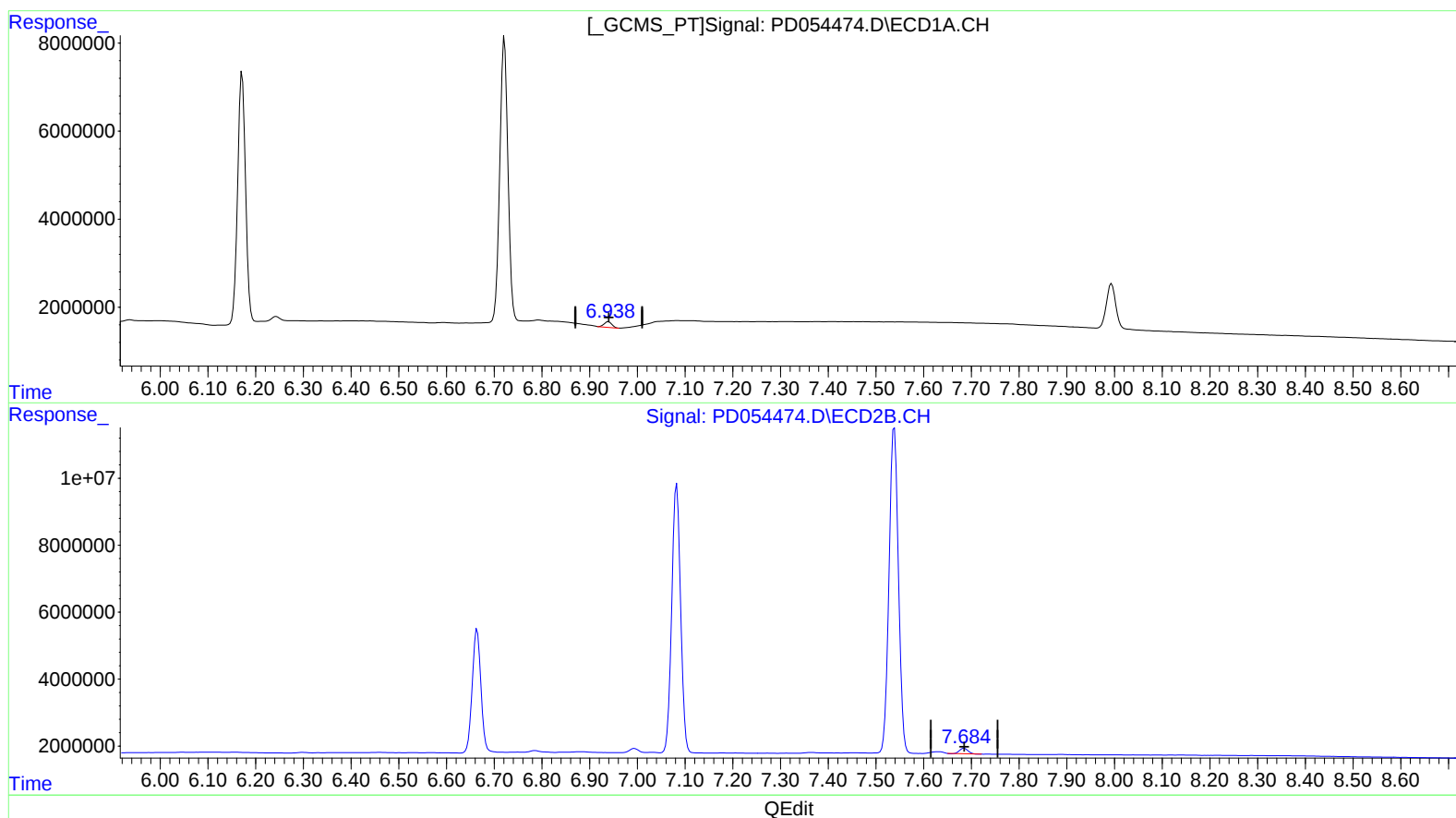
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(21) Endrin ketone (B)
6.938min 1.725 ng/ml m
response 1484833

(21) Endrin ketone #2 (B)
7.685min 1.525 ng/ml
response 1916123

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 LabSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.304	3.972	13515792	19147531	19.123	19.401
27) SA Decachlor...	7.994	9.010	13917460	19655844	20.565	21.011
Target Compounds						
2) A alpha-BHC	3.732	4.359	9824671	13876879	9.042	9.305
3) MA gamma-BHC...	4.009	4.642	9285741	12758839	9.411	9.106
6) B beta-BHC	4.258	4.809	4286118	6105025	9.719	9.252
14) MA Endrin	5.801	6.664	35182686	46571566	45.812	45.582
16) A 4,4'-DDD	5.935	6.784	379250	660540	0.548m	0.620m
17) MA 4,4'-DDT	6.172	7.082	65654572	103.5E6	104.349	99.616
18) B Endrin al...	6.242	6.994	1228648	1566658	1.816m	1.552
20) A Methoxychlor	6.721	7.538	76610021	133.2E6	273.272	253.946
21) B Endrin ke...	6.938	7.685	1484833	1916123	1.725m	1.525

AJ
 09/18/19

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.